

weekly 4th run March 4 1963

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/5/63

Week Ending 3/4/63

WEATHER Snow on the 27th totaled generally less than 2 inches over the State. Precipitation began in the west early Sunday and was still occurring over nearly all of Nebraska at the close of the period, Monday morning. It occurred as rain in the southeast corner of Nebraska, and as snow over the remainder of the State. A quarter of an inch or more moisture was common. Heavier amounts were reported in the southwest and Panhandle. On Monday morning 10 inches of snow covered the ground at Sidney; North Platte had 7 inches; one to three inches was common in the north and central.

Warming and cooling trends were frequent this week. Extremes included -10 degrees at Wakefield Tuesday morning and 65 degrees at Culbertson Tuesday afternoon.

February 1963 was drier than normal. Temperatures ranged from only slightly above normal in the east to around 7 degrees above normal in the west.

CROPS Fall seeded crops were greatly benefited by light moisture that fell during the past week in most parts of the State. Precipitation over the weekend in the form of snow was most welcome as a protective cover for winter wheat and the resulting moisture will greatly relieve the dry topsoil situation. Winter wheat was beginning to come out of the dormant stage in some areas but the crop had not emerged sufficiently to appraise any damage that might have occurred during the winter months. The recent moisture will be of considerable value to fall seeded alfalfa.

Fall work was limited to the application of fertilizer and stalk cutting. Frost is still in the ground in many areas but tillage operations will be underway as soon as the soil dries sufficiently for machines to operate. Considerable interest is being shown by farmers in purchasing seed for spring planting as well as materials for weed and insect control.

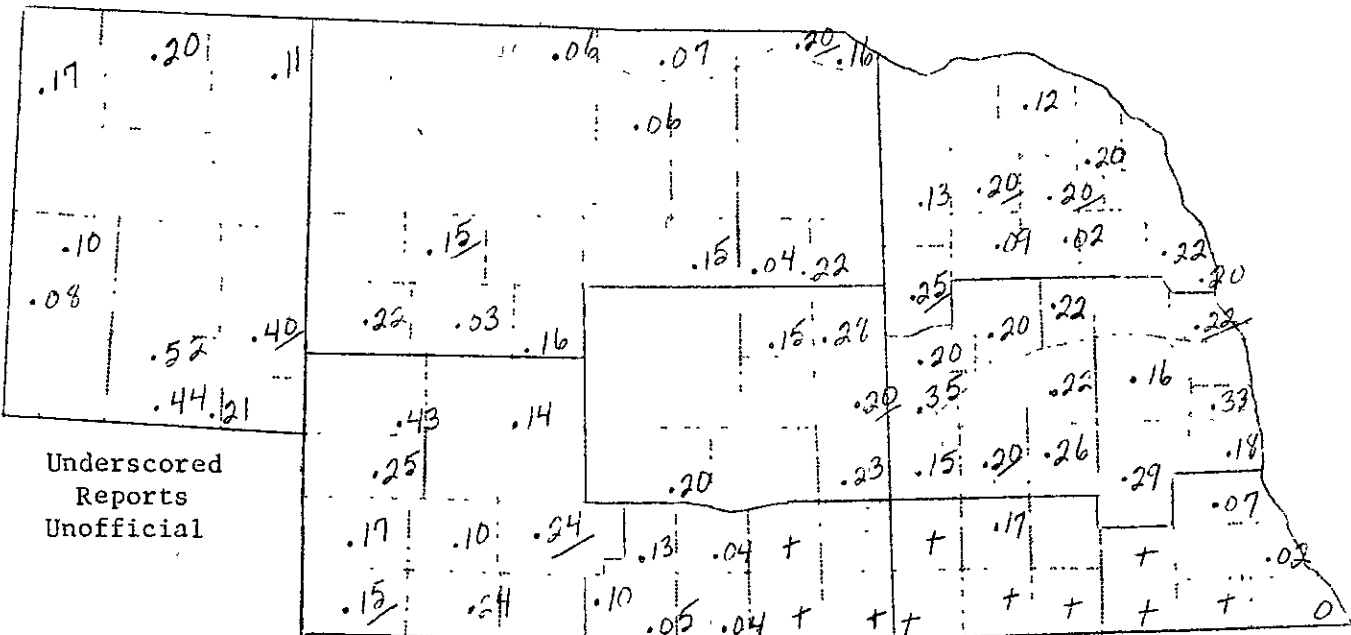
Cattle continued to utilize feed from ranges, pastures and stalk fields. The current heavy snow cover in the western part of the State will necessitate heavier supplemental feeding of hay.

LIVESTOCK All livestock continue in good condition. Weather conditions have been favorable for saving new born animals. The calving rate is beginning to accelerate while the peak of lambing has passed. Farmers have been able to save more pigs per litter from sows farrowing. Feedlot cattle have been making good gains and operators have been topping out their lots.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 4, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.32	Burwell	.15	Chadron	.33
Lincoln	.47	North Platte	.48	Imperial	.28
Norfolk	.23	Valentine	.08	Scottsbluff	.32
Omaha	.41			Sidney	.39
Sioux City	.30				

PRECIPITATION MAP FOR WEEK ENDING MARCH 1, 1963



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		February		February		February		March		March		March		March	
		26th		27th		28th		1st		2nd		3rd		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	45	25	62	31	41	29	48	32	48	24	44	29	33	20
	Scottsbluff	47	23	63	34	41	29	48	33	46	24	43	28	32	21
	Sidney	45	24	65	32	41	23	47	32	49	24	46	27	34	20
NC	Burwell	26	17	49	27	43	16	34	22	56	31	53	26	34	--
	Valentine	30	20	57	30	36	19	44	29	52	20	49	25	35	20
NE	Norfolk	39	3	39	30	41	12	32	24	53	32	40	26	36	28
	Sioux City	28	11	27	25	37	15	33	21	51	31	39	28	38	29
CEN	Grand Island	35	11	41	32	50	11	30	24	51	30	46	24	39	26
EC	Lincoln	39	7	36	31	52	21	35	25	55	31	38	31	44	33
	Omaha	35	0	28	26	43	17	33	22	49	31	39	33	44	33
SW	Imperial	47	19	66	30	44	27	49	30	55	30	52	29	38	24
	North Platte	39	21	61	--	46	20	46	25	55	29	52	28	33	22

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U. S. DEPARTMENT OF AGRICULTURE